



## TECHNOLOGY AREA TEMPLATE

### DEFINITION

<i>Name</i>	Reporting Tools
<i>Description</i>	Reporting tools are programs that extract specified information from one or more files or databases and present the resulting information in a specified format such as a table, chart, text, or graph.
<i>Rationale</i>	Many decisions are made based on information collected through a variety of applications across the state enterprise. High quality reporting tools are needed to provide decision makers with specific data in an accurate, timely, and flexible manner.
<i>Benefits</i>	<p>Many reporting tools provide the following benefits.</p> <ul style="list-style-type: none"> <li>• Allow report results to be available in multiple formats (PDF, text, Excel, print, etc.)</li> <li>• Allow reports to be accessible across multiple platforms (Client Based, Web Based, Mainframe Based)</li> <li>• Allow data to be represented through tables, text, graphs, graphics, and charts</li> <li>• Allow for customization</li> <li>• Allow users to generate ad hoc reports</li> <li>• Allow data to be appropriately formatted</li> <li>• Allow integration with various program development environments</li> </ul>

### ASSOCIATED ARCHITECTURE LEVELS

<i>Specify the Domain Name</i>	Application
<i>Specify the Discipline Name</i>	Development Tools

### KEYWORDS

<i>List Keywords</i>	Clear Access, Cognos Impromptu, Crystal Reports, Business Objects, Culprit, Focus, Web Focus, FoxPro, Intelliprint, MS Access, Platium, Report Composer, SAS, Sybase InfoMaker, Report, Report Writer, Query, SQL, Database, Reporting Services, MOBIUS, Report Caster
----------------------	--

### ASSOCIATED COMPLIANCE COMPONENTS

<i>List the Compliance Component Names</i>	Report WritingTools / Query Tools
--	-----------------------------------

### ASSOCIATED PRODUCT COMPONENTS

<i>List the Product Component Names</i>	Clear Access, Cognos Impromptu, Crystal Reports, Culprit, Focus, FoxPro, Intelliprint, MS Access, Platium, Report Composer, SAS, Sybase InfoMaker MOBIUS
---	---

### CURRENT STATUS

<i>Provide the Current Status</i>	<input type="checkbox"/> In Development <input type="checkbox"/> Under Review <input checked="" type="checkbox"/> Approved <input type="checkbox"/> Rejected
-----------------------------------	--

### AUDIT TRAIL

<i>Creation Date</i>	09/21/04	<i>Date Approved / Rejected</i>	10/12/04
<i>Reason for Rejection</i>			
<i>Last Date Reviewed</i>		<i>Last Date Updated</i>	

<i>Reason for Update</i>	
--------------------------	--